Record Nr. UNINA9910299656403321 Knowledge Spillovers in Regional Innovation Systems: A Case Study of Titolo CEE Regions / / edited by Jan Stejskal, Petr Hajek, Oto Hudec Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2018 **ISBN** 3-319-67029-8 Edizione [1st ed. 2018.] Descrizione fisica 1 online resource (294 pages) Advances in Spatial Science, The Regional Science Series, , 1430-9602 Collana Disciplina 307.120943 Soggetti Regional economics Spatial economics European Economic Community literature Economic policy Industrial organization Regional/Spatial Science **European Integration** R & D/Technology Policy **Industrial Organization** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Part I: Overview -- Part II: Evaluation and Assessment of Regional Innovation Systems -- Part III: The Evolution and Dynamics of Regional Innovation Systems -- Part IV: The Economic and Social Impact of Knowledge Spillovers in Regional Innovation Systems. This book provides an assessment of the evolution and dynamics of Sommario/riassunto regional innovation systems (RISs) and the economic and social impact of resulting knowledge spillovers, presenting comparative case studies on the regions of several Central and Eastern European (CEE) countries (Czech Republic, Poland, Hungary, Slovakia, Lithuania and Estonia). It analyses RISs on the basis of several dimensions, such as absorption capacity and intellectual capital, and using several methods such as data envelopment analysis, patent network analysis, and weighted sum

approach. Further, by looking at the economic and social impact of knowledge spillovers in RISs and networking, it identifies key

distinguishing factors, including foreign direct investments, still prevalent centralized decision-making, EU-driven innovation policies and public financing of innovations. Sectoral case studies, e.g. from the automobile, chemical and other hi-tech manufacturing industries, are presented to help readers understand the different types of knowledge spillovers in CEE countries and the evolution and dynamics of RISs, and provide a multifaceted overview of the CEE regions.